

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
27 January 2005 (27.01.2005)

PCT

(10) International Publication Number  
**WO 2005/006837 A2**

(51) International Patent Classification?

A01G

(21) International Application Number:

PCT/IL.2004/000663

(22) International Filing Date: 21 July 2004 (21.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:  
157072

23 July 2003 (23.07.2003) IL

(71) Applicant (for all designated States except US):  
AP2ULNET LTD. (IL/IL); 28 ARI'YOZOROV STREET,  
46448 HIRZILIA (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): PELEG, DANI  
(IL/IL); 29 HAKALANIT STREET, 36052 KIRYAT  
TIVON (IL).

(74) Agents: PINK, YAKOV et al.; 34 BEN YISHUDA  
STREET, CITY TOWER, 16th FLOOR, 94230  
JERUSALEM (IL).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AI, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, MI, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: A GARDEN-CONTROLLING SYSTEM

(57) Abstract: A garden-controller system is disclosed. The system is built up from a plurality of area-controllers, a garden-con-  
troller that is located in each controlled garden in order to control the area-controllers in its garden and a dedicated software installed  
on a computing means or in a dedicated web site on the Internet. Each of these area-controllers is programmed to operate and control  
the needed tasks in the area where the area-controller is located. The program can be updated and/or modified by the garden-con-  
troller. The system and its parts are capable of communicating via any communication infrastructure including the Internet.

BEST AVAILABLE COPY

BEST AVAILABLE COPY

WO 2005/006837 A2